



U.S. EPA, REGION V WASTE MANAGEMENT DIVISION OFFICE OF THE DIRECTOR

November 13, 1989

Director
Waste Management Division
U.S. Environmental Protection Agency
230 South Dearborn Street
Chicago, Illinois 60604

Re: Taracorp Site

Granite City, Illinois

Dear Sir or Madam:

NL Industries, Inc. has been performing, at its own expense, the Remedial Investigation and Feasibility Study for the above-referenced site since 1985. That study will conclude in early 1990.

We have conducted an extensive search for potentially responsible parties ("PRP's") at the Taracorp Site. In particular, we have focused on those who arranged for the treatment or disposal of spent batteries and/or other lead scrap during NL's ownership. Enclosed is a list of the names and addresses of these generators. For your convenience, we have also enclosed a draft Section 104(e) letter you may use to obtain further information from these PRP's.

Finally, we are in the process of completing a waste-in list for the Taracorp Site which we will submit upon its completion. Our preliminary review, based solely on number of records of receipts and not on an assessment of the quantity of shipments, the following would appear to be the major suppliers:

Western Electric Co. (a corporate affiliate of AT&T),
Globe Union (now Johnson Controls, Inc.),
E.S.B. (now Exide Corp.),
Finer Metals,
Southern Iron & Supply/Souther Scrap,
Ed Parkinson,
Ace Scrap,
A. Miller & Company,
Nassau Recycle Corp./Nassau Smelting & Refining (another
AT&T affiliate), and
Prestolite Batteries (an affiliate of Allied-Signal).

NL Industries, Inc.

Office of General Counsel 445 Park Avenue, New York, New York 10022 Tel. (212) 421-7200/7204 Telecopier (212) 421-7209



To promote prompt resolution of remedial activities, we recommend that the Agency take appropriate steps to notify the generators that they are potentially responsible parties for the Taracorp Site.

Very truly yours,

Jonet D Janilla

Janet D. Smith

JDS:ml

Enc.

c. w/enc.: Mr. Brad Bradley
Roger Grimes, Esq.

JDS14.180

DRAFT § 104(e) LETTER

FOR TARACORP SITE IN GRANITE CITY, ILLINOIS UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION V

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

[NAME OF PRP]

Re: Request for Information Under 42 U.S.C. Section 9604 and 42 U.S.C. Section 6927, Taracorp Site, Granite City, Illinois

Dear Sir or Madam:

The United States Environmental Protection Agency ("EPA") is charged with responding to the release or threatened release of hazardous substances and with enforcement responsibilities under the Comprehensive Environmental Response, Compensation and Liability Act ("CERCLA"), 42 U.S.C. Section 9601 et seq. EPA also regulates the handling of hazardous waste under the Resource Conservation and Recovery Act ("RCRA"), 42 U.S.C. Section 6901 et seq.

EPA has documented the release of hazardous substances at the Taracorp, site in Granite City, Illinois. This Site is listed on the National Priorities List promulgated pursuant to Section 105 of CERCLA. 40 CFR Part 300, Appendix B. The site was operated as a secondary lead smelter by NL Industries, Inc., until NL sold the Site to Taracorp. Section 104(e)(1) of CERCLA, and Section 3007 of RCRA, 42 U.S.C. Section 6927, allow EPA to request certain information from parties who handle or have handled hazardous substances and hazardous waste, as those terms are defined in Section 101(14) of CERCLA, 42 U.S.C. Section 9601(14), and Section 1004 of RCRA, 42 U.S.C. Section 6903, respectively. In addition, Section 104(b) of CERCLA, 42 U.S.C. Section 9604(b), enables EPA to conduct such legal and other investigations as it may deem necessary or appropriate to plan and direct response actions, to recover the costs thereof, and to enforce the provisions of CERCLA.

Pursuant to the statutory provisions cited, EPA requires that your company answer the questions in the attached "Request for Information". If your company has an EPA Identification Number, kindly state it in your response.

Your company's response to the "Request for Information" should be postmarked or received at EPA within thirty (30) calendar days of your receipt of this letter, and should be mailed to U.S. Environmental Protection Agency, Region X.

Your company's failure to respond to the "Request for Information" within the time specified above may subject it to an enforcement action under Section 3008 of RCRA, 42 U.S.C. Section 6928, and Section 113 of CERCLA, 42 U.S.C. Section 9613. An enforcement action may include the assessment of penalties of up to \$25,000.00 per day for each day of continued noncompliance. The notarized signature of an officer or other responsible official of your company must appear on the enclosed "Certification of Answers to Request for Information", which should be attached to the response to this information request.

If at any time in the future, your company has additional information and/or finds that any aspect of the submitted information is false, misleading, or misrepresents the truth, your company must notify the EPA. Failure to amend the response may be construed as a concealment. If any part of your company's response is found to be untrue, the signatory and the company may be subject to criminal prosecution.

The "Request for Information" is not subject to the approval requirements of the Paperwork Reduction Act of 1980, 44 U.S.C. Section 3501 et seq. If desired, your company may assert a business confidentiality claim covering all or part of the information requested. The claim may be asserted at the time of submission, by placing on (or attaching to) the information, a cover sheet, stamped or typed legend, or other suitable form of notice employing language such as "trade secret" or "Proprietary", or "company confidential". Information covered by such a claim will be disclosed by EPA only to the extent and by means of procedures set forth in Title 40, Part 2, Code of Federal Regulations, Subpart B. If no such claim accompanies the information when it is received by EPA, it may be made available to the public by EPA without further notice to your company.

If at	you	have	any	question Your		letter, s appre		call	
Si	ncere	ly yo	ours,	,					

Enclosure

- I. INSTRUCTIONS FOR RESPONDING TO REQUEST FOR INFORMATION
- 1. A separate response should be given for each question.
- 2. Precede each answer with the number of the question to which it is addressed.
- 3. In answering each question, identify all contributing sources of information.
- 4. Interpret "and" as well as "or" to include within the scope of the question as much information as possible. If two interpretations of a question are possible, use the one that provides more information.
- 5. If you are unable to give a detailed and complete answer or to provide any of the information or documents requested, indicate the reason for your inability to do so.
- 6. If you have reason to believe that an individual other than one employed by your company may be able to provide additional details or documentation in response to any question, state that person's name, last known address, phone number and the reasons for your belief.
- 7. If a document is requested but not available, state the reason for its unavailability. To the best of your ability identify the document by author, date, subject matter, number of pages, and all recipients of the document with their addresses.
- 8. For each document produced in response to the "Request for Information", indicate on the document, or in some other reasonable manner, the question to which it applies.
- 9. If anything is omitted from a document produced in response to the "Request for Information", state the reason for and the subject matter of the omission.
- 10. If you cannot provide a precise answer to a question, you may approximate, but in any such instance, state the reason why you cannot be more specific.
- 11. In identifying an individual, to the extent possible provide the name and last known employment and home addresses and telephone numbers.
- 12. As used herein, the terms "hazardous substance", "release", "facility" and "person" shall have the meanings set forth in Section 101(14), (22), (9), and (21) of CERCLA, 42 U.S.C. Section 9601(14), (22), (9), and (21), respectively.

- 13. As used herein, the terms "hazardous waste", "treatment" and "disposal" shall have the meaning set forth in Section 1004 of RCRA, 42 U.S.C. Section 6903.
- 14. The terms "waste material" or "industrial waste material" shall mean any solid, liquid or sludge or any mixtures thereof which possess any of the following characteristics:
 - a. it contains one or more "hazardous substances" (at any concentration) as defined in 42 U.S.C. Section 9601(14);
 - b. it is a "hazardous waste" as defined in 42 U.S.C. Section 6904;
 - c. it has a pH less than 2.0 or greater than 12.5;
 - d. it reacts violently when mixed with water;
 - e. it generates toxic gases when mixed with water;
 - f. it ignites or explodes;
 - g. it is an industrial intermediate waste product;
 - h. it is an industrial treatment plant sludge or supernatant;
 - i. it is an industrial byproduct having some market value;
 - j. it is coolant water or blowndown waste from a coolant system;
 - k. it is a spent product which could be reused after rehabilitation; or
 - 1. it is any material which you have reason to believe would be toxic if either ingested, inhaled or placed in contact with your skin.
- 15. The term "lead-acid battery" means an automotive lead-acid battery.
- 16. The term "lead scrap" means any discarded material containing lead other than a lead-acid battery.

II. REQUEST FOR INFORMATION

- 1. a. State the correct legal name of your company.
 - b. State the name(s) and address(es) of the President and the Chairman of the Board, or other presiding officer(s) of your company.
 - c. Identify the state of incorporation of your company and your company's agents for service of process in the state of incorporation and in Oregon.
 - d. If your company is a subsidiary or affiliate of another corporation, or has subsidiaries, identify these related companies.
 - e. Identify the state of incorporation and agents for service of process in the state of incorporation and Oregon for each company identified in Question 1d.
- 2. In identifying a company that no longer exists, provide all the information called for in Item 1, except for the agent for service of process. If the company did business under more than one name, each name should be designated.
- 3. State whether your company has a permit or permits issued pursuant to the Resource Conservation and Recovery Act, 42 U.S.C. Section 6901 et seq. If your company has an EPA Identification Number, state it in your answer to this question.
- 4. Respond to the following question by checking the Yes or No column as applicable for the materials identified in a-f (collectively, the "Materials"):

Has your company, any subsidiary, parent or affiliate of your company, or any of your or their past or present employees ever transported, or arranged for the transportation of, or have knowledge of the transportation of

		YES	ИО
a.	any lead-acid batteries to the Site?		
b.	any lead scrap to the Site?		
c.	any hazardous waste to the Site?		
d.	any hazardous substance to the Site?		

- e. any "industrial waste material" of any type to the Site?
- f. any material of any type to the Site?
- 5. Describe all the Materials referred to in Paragraph 4 which you have reason to believe were transported to the Site by providing the following information:
 - a. the nature and composition of such materials, described with as much precision as possible.
 - b. the date or dates of shipment to the Site.
 - c. the total volume and weight of all such material as well as the volume and weight of each shipment.
 - d. the identity of the company or individual that arranged for the transportation of each shipment of Materials to the Site and, if different, the identity of the company or individual that transported each shipment of Materials to the Site.
 - e. the specific hazardous substances which you have reason to believe were in any such Materials transported to the Site.
 - f. how or whether each shipment of Material was containerized, e.g. drums, bulk solids, tanks, etc.
 - g. whether your company specifically selected the Site for transportation of Materials.
- 6. Please submit a copy of each document which relates to the transportation, recycling, treatment and/or disposal of any Material identified in response to Question 5, including but not limited to contracts, agreements, purchase orders, shipping documents, bills of lading, hazardous waste manifests, delivery tickets, invoices, billing records, accounting records, correspondence and memoranda. If you are unable to provide a copy of any document, identify the document by describing the nature of the document (e.g. letter, file memo, invoice, inventory form, billing record, hazardous waste manifest, etc.). Describe the relevant information contained therein. Identify by name and job title the person who prepared the document, and if the document is not available, state where it is stored, maintained and why it is no longer available.
- 7. Identify each person (e.g., company, individual, partnership, etc.) having knowledge of the facts relating to

the transportation of any Materials to the Site. For each such person identified, please provide the name, address and telephone number of that person, and the basis of your belief that he or she has such knowledge. For past and present employees, include their job title and a description of their responsibilities.

- 8. State whether there exists any agreement or contract (other than an insurance policy) which may indemnify your company, present owners of shares in the company or past owners of shares in the company, for any liability that may result under CERCLA for any release of a hazardous substance from the Site. If so, please provide a copy of the agreement or contract. Identify any agreement or contract that you are unable to locate or obtain. Please refer to question 6 for further instructions.
- 9. State whether an insurance policy has ever been in effect which may indemnify your company against any liability which your company may have under CERCLA for any release or threatened release of a hazardous substance from the Site. If so, please provide a copy of the policy. Identify any policy that you cannot locate or obtain by the name of the carrier, years in effect, nature and extent of coverage, and any other information you have.
- 10. Please supply any additional information which may help EPA to identify other companies or individuals that transported or arranged for the transportation of lead-acid batteries, lead scrap or other Materials to the Site.
- 11. Identify all individuals responsible for obtaining the information included in your response to this Request for Information, as well as all individuals who participated in preparing your response.

CERTIFICATION OF ANSWERS TO REQUEST FOR INFORMATION

state of	
County of	
I certify under penalty of law th	at I have personally examined
and am familiar with the informati	on submitted in this document
(response to EPA Request for In	formation) and all documents
submitted herewith, and that ba	sed on my inquiry of those
individuals immediately respon	sible for obtaining the
information, I believe that the s	submitted information is true,
accurate, and complete, and that all	ll documents submitted herewith
are complete and authentic unless	s otherwise indicated. I am
aware that there are significant	penalties for submitting false
information, including the possibil	lity of fine and imprisonment.
	NAME (print or type)
	TITLE (print or type)
	SIGNATURE
	Sworn to before me this
	day of, 1988
	Notary Public

N.L. SECONDARIES

Names and Addresses of Suppliers of Non-Virgin Material to Granite City, Illinois

A. Miller & Company

PO Box 695

Peoria, Illinois 61652

A. Tenenbaum

4500 Bethany Road

N. Little Rock, AR 72117

Aaron Ferer & Sons Co.

POB 6478

Church St. Station

NY, NY 10249

A.B.F. Metal Co.

St. Louis, MO.

Ace Comb Company

West 2nd Street,

Booneville, AR 72927

Ace Scrap Metal Processors

3100 N. Broadway

St. Louis, MO. 63147

Acme Battery

Manufacturing Company

3340 Morganford

St. Louis, MO. 63110

Acro Sales & Engineering, Inc.

W 137 N. 5540 Williams Place,

Menomonee Falls

WI 53051

Active Metal Company

5150 16th Street, Detroit, MI 66208

Aetna Metals, Inc.

13535, Helen Street, Detroit, MI 48212

Afram Bros, Co.

900 South Water Street, Milwaukee, WI 53204

Allied Metal Company

2059 South Canal Street, Chicago, Il 60616

Alter Company

2333 Rockingham Road, Davenport IA 53808

Alumax Foils

No address given

Amax Inc./Amax Lead and Zinc

200 Park Avenue NY, NY 10166

American Can Co.

755 Prior Avenue St. Paul, MN 55104

American Industrial Linings, Inc.

1390 Kingsland Avenue St. Louis, MO. 63133

American Smelting & Refining Company

120 Broadway, NY, NY 10005

Ametalco Inc.

Amax Inc./ Ametalco Inc. 200 Park Avenue

NY, NY 10166

Andersen Steel, Inc.

POB 448

Fairfield, IA 52566

Anzon America, Inc.

Freehold, NJ

A.O. Smith Corp.

POB 28

Kankakee, IL

Asarco, Inc.²

POB 7019

Church Street Station,

NY, NY 10008

Astron Manufacturing Co.

12th and Mc Kinney Streets

Chicago, IL

Associated Metals & Minerals corp

733 Third Avenue

NY, NY 10017

Baker Iron & Metal

Box 11040

Lexington, KY 40511

Barter Machinery & Supply Co.

215 Santa Fe Drive Denver, CO 80223

Amax Lead and Zinc receipts were as follows: 12 receipts of "corroding" lead; 1 of Anodes; 12 of Scrap Anodes; 1 of AG Dross; 1 of AG Scrap; 1 of Desilverized lead; 1 of Scrap Silver Lead.

Asarco, Inc. supplied mainly virgin materials but also "common lead" and 2 Bdls of lead - type unspecified.

Batco Inc. 7777, Bon Homme Clayton, MO 63105 PO Box 10159 Bear Manufacturing Rock Island, IL 62201 PO Box 14008-B Becker Metals Corp. St. Louis, MO 63178 915 South Charles Street Bell City Battery Company Belleville, IL 62221 Ben Greenberg Co. POB. 450 Dyersburg, TN 38024 1525 South 8th Street, Benjamin Air Rifle Co. St. Louis, MO 63104 POB 733 Berlinski & Sons Juliet, IL 60434 R.R.2 Box 238 Bill Bergmeyer Bowling Green, MO 63334 Billiton Metals & Ores POB 1156 Church St. Station NY, NY 10249 471 South Capital Ave. Bill's Auto Parts Gerydon, IN 47112 POB 398 Bill's Salvage Cobden, IL 62920 Billy Morrow Box 132 Hurdland, MO 63547 Bob Keller Batteries Warehouse 2671 Washington St. Louis, MO 63103 7 W. Buckeye Briggs Used Auto Parts Casey, IL 62420 Bunker Hill Company Pintlar Corp/Bunker Hill Company 505 Front Ave., Suite 303 PO Box 2199 Coeur d'Alene Idaho 83814

Granite City

Burlington

Bussman Manufacturing Company a division of Mc Graw-Edison Co. 2536 W. University St. Louis, MO 63107 Call Pub. Co. Inc. 9, N. Division Street, Duquoim, IL 62832 Campbell Soup Campbell Place Camden, NJ 08101-0391 CBC Inc. 3001, Fairfax Traffic Way Kansas City, KS 66115 PO Box 1180 Central Iron & Metal Company Springfield, IL 62705 1433 NW 5th Street Central Salvage Oklahoma City, OK 73106 1510 N. Broadway Central Waste Materials St. Louis, MO. Centritech Corporation PO Box 14552 Houston, TX 77021 PO Box 93739 Cerro Copper Products Chicago, IL 60670 Chanen's Inc. PO Box 766 Quincy, IL 62301 Charles W. Johnson 503 N. Sangamon Lincoln, IL 62656 Chemetco PO Box 187 Alton, IL 62002 Chicago Battery No address given Chrysler Corp. 1001 N. Highway Drive Fenton, MO 63026 C.L. Downey Company 9th and Colfax Avenue Hannibal, MO 63401 CNC Industries, Inc. 330 Crossen Elk Grove Village, IL 60007 Comfort Printing and 1611 Locust Street Stationery Co.

St. Louis, MO 63106

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Com	1 nc	0	.t.	1,

- 1) POB 93929 Chicago, IL 60676
- 2) 120 Adelaide St. West Toronto, Ontario Canada M5H ITI

Commercial Metals Co.

P.O. Box 1046 Dallas, TX 75221-1046

Consolidated Wastes Material

6730 Wilson Road Kansas City, MO 64125

Continental Can Company

800 Connecticut Ave. P.O. Box 5410 Norwalk, CT 06856

Cosco Graphics

11548 Adie Road Maryland Heights, MO.

Crown Cork &n Seal Co.

3501 West 31st Street Chicago, IL 60623

D. Pollack & Sons

1509 West Cortland Chicago, IL 60622

Del Rich Battery & Metal Co.

510 Schmidt Road Davenport, IA 52808

Delco-Remy; Division of General Motors Corp.

General Motors Corporation/ Delco Remy Division 3031 West Grand Blvd. P.O. Box 33122 Detroit, MI 48232

Delta Metals & Paper Recycling, Inc.

1436 Mullanphy St. Louis, MO 63106

Diversified Metals

1034 S. Brentwood Blvd. Richmond Heights, MO 63117

Don Hibbeler

12814 Sycamore Lane Palos Heights, IL 60463

Cominco Ltd. receipts as follows: 6 of Corroding Lead; 1 of Virgin Lead; 6 of Antimonial Lead; 10 of Antimony; 10 of Lead.

Dudley Auto Radiator	1509 7th Street Madison, IL
Ed Parkinson	129 South Ely Mounds, IL 62964
Edwardsville Intelligencer	117 N. 2nd Street Edwardsville, IL 62025
E.J. Pfeifer Iron & Metal	522 S. First Stockton, KS 67669
Elden R. Erickson & Sons, Inc.	5383 Swanson Road Roscoe, IL 61073
Equipment Engineering Company	No address given
ESB Inc.	Exide Corp./ESB Inc. P.O. Box 14205 Reading, PA 19162-4205
Essex Group	N. Manchester
Fabricators Int.	No address given
Farmland	No address given
Far West Sport	13313 Reeder Road S.W. Olympia, WA 98502
Federal Alloys Corp.	2930 Denton Street Detroit, MI 48211
Federal Cartridge Corporation	 9th and Tyler Street Anoka, MN 55303 Buick, MO Omaha, NE
Federal Iron & Metal	6820 St. Charles Rock Road St. Louis, MO 63133
Feinberg Bros. Iron & Metal	1335 Cypress Kansas City, MO 64127
Finer Metal Co.	5900 Manchester Ave. St. Louis, MO 63110
Fisher Body Division of General Motors Corporation	General Motors Corporation/ Fisher Body Division 3031 West Grand Blvd.

P.O. Box 33122 Detroit, MI 48232

Ford Motor Company

Parklane Towers West Suite 401 One Parklane Blvd Dearborn, MI 48126

Fundamental Metals & Minerals

30 Rockefeller Plaza Suite 1933 New York, NY 10020

Gary's Metal

RR 3, Box 290 Carterville, IL 62918

Gebco

Granite City, IL

General Battery Corp.

Exide Corp./General Battery Corp.
POB 14205
Reading, PA 19162-4205

General Motors Corporation

3031 West Grand Blvd. P.O. Box 33122 Detroit, MI 48232

General Waste Products, Inc.

201 South 7th Ave. Evansville, IN 47730

Globe Union

Johnson Controls Inc/ Globe Union 5757 N. Green Bay Avenue P.O. Box 591 Milwaukee, WI 53201

Glosser Metal Company

P.O. Box 114 Hidalgo, IL 62432

Gopher Smelting & Refining

3385 Highway 49 St. Paul, MN 55121

Gould Inc.

Ten Gould Center Rolling Meadows, IL 60008

Graham Metal Corporation

412 Graham Avenue Benton Harbor, MI 49022

Great Lakes Carbon Corporation

P.O. Box 86 St. Louis, MO 63166

Grossman Metals Corp.	5 North Market Street St. Louis, MO 63102
GSA	No address given
GT Metals	Rd. 4, Box 400-B Muskogee, OK 74401
H. Brecker & Son	P.O.B. 28 Platteville, WI 53818
H.C. Duke & Son, Inc.	2116 Eighth Ave. East Moline, IL 61244
Henry Rautbort	517 West VanBuren Clinton, IL 61727
Highland Park Waste Material	1466 Berkeley Road Highland Park, IL 60035
Houston Salvage	1355 West Highway 17 Houston, MO 65483
H.S. Kaplan Scrap Iron & Metal	P.O.B. 3626 St. Paul, MN 55165
Hunter's Reloading Supply	1210 St. Michael Street Cahokia, IL 62206
ICC Metals Co.	New York, NY
Imperial Smelting Corporation	1031 E. 103rd Street Chicago, IL 60628
Indussa	New York, NY
Industrial Chemicals Corp.	720 5th Avenue New York, NY 10019
Inland Metals Refining Co.	651 East 119th Street Chicago, IL 60628
InterCity Metal Co.	8400 Truman Road Kansas City, MO
Intsel Corporation	835 3rd Avenue New York, NY 10022
J. Soloman & Sons	17th and Cedar Street Cairo, IL 62914

J. Trockman & Sons, Inc.	Highway 41 South Evansville, IN 47702
James H. Tessem	1705 N.E. Perry Peoria, IL 61603
Jay Metal Processing	1302 NE 29th Forth Worth, TX 76106
Johnson Metal Co.	3056 Hamilton Ave. Racine, WI 53403
Kamen Iron & Metal Co.	P.O. Box 485 Wichita, KS 67214
Kansas City Battery Company	744 Southwest Blvd. Kansas City, KS 66103
Kemco Metal Processing	123 Byasse Drive Hazelwood, MO 63042
Kennecott Refining Corp.	Baltimore, MD
Kraft Chemical Company	917 West 18th Street Chicago, IL 60508
K.W. Battery ⁴	3555 Howard Street Skokie, IL 60076
L. Kahn & Son	P.O. Box 569 Havanna, IL
LaSalle Steel Co.	1412 E. 150th Street Hammond, IN 46327
Ladyman Engineering Enterprises	723 Kirkwood Drive Dallas, TX 76128
Larry Good & Company	260 Old State Road Ellisville, MO 63011
Lefton Iron & Metal Company	P.O. Box 219 East St. Louis, IL 62202
Leslie Cooper Battery & Metal	P.O. Box 4166 Davenport, IA 52808

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Present communications address for K.W. Battery: c/o Janice M. Edwards, Mc Dermott Will & Emery, 111 West Monroe Street, Chicago IL 60603.

Lissner Corporation	1000 North Branch Chicago, IL 60622
Lopez Scrap Metal, Inc.	P.O. Box 17741 El Paso, TX 79917
M. Gervich & Son, Inc.	707 E. Nevada Street P.O. Box 67 Marshalltown, IA 50158
M. Katch	Topeka, KS
M. Ruben Metal Co.	2416 So. Archer Ave. Chicago, IL 60616
MacGlashen Enterprises	1641 So. Sinclair Anaheim, CA 92806
Madewell & Madewell ⁵	P.O. Box 386 Jones, OK 73049
Madewell Metals Corporation	310 Shawnee Bypass Box 1432 Muskogee, OK 74401
Madison Scale	Madison, IL
Mallin Bros. Co.	3211 Gardner Avenue Kansas City, MO 64120
Marchem Resources, Inc.	P.O. Box 35361 Houston, TX 77035
Marco Steel Supply	302 S. Market St. Champaign, IL 61820
Mardians, Inc.	P.O. Box 370 Mobridge, SD 57601
Max Schwartzman & Sons, Inc.	2905 North Ferry Anoka, MN 55303

McDonnell - Douglas

No address given

Present communications address for Madewell & Madewell: c/o Wesley C. Fredenburg, Esq., Crowe & Dunlevy, 1800 Mid-American Tower, 20 North Broadway, Oklahoma City OK 73102.

McGraw - Edison Co. 502 Earth City Plaza P.O. Box 14460 St. Louis, MO 63178 McKinley Iron Co. 3620 North Hall Street St. Louis, MO 64147 Meyer Battery Service 1004 E. 12th Street Joplin, MO Mid-Missouri Metal P.O. Box 247 Wentzville, MO 63385 Mike Fanow 2815 Park Place West, Cano, IL 62914 Milford Rivet & Machine Co. 111 Taylor Street Elyria, OH 44035 Minera Mexico International P.O. Box 4452 New York, NY Minor Metals, Inc. New York, NY Missouri Iron & Metal 754 S. 4th St. St. Joseph, MO 64501 Mitachi No address given Modern Printing Company 2617 Oliver Street St. Louis, MO 63103 Modine Manufacturing Co. 1500 Dekoven Avenue Racine, WI 53401 Morris Tick Company, Inc. 501 East Stewart Bloomington, IL 61701 M.S. Kaplan Company 111 East Wacker Drive Chicago, IL 60601 Murphysboro Iron & Metal 1700-1900 Gartside Murphysboro, IL 62966 Nassau Recycle Corp. AT&T/Nassau Recycle Corp. Room 3WA-148 1 Oakway Berkley Heights, NJ 07922

At&T/Nassau Smelting & Nassau Smelting & Refining Corp. Refining Corp. Room 3WA-148 1 Oakway Berkley Heights, NJ 07922 8101 Higgins Road National Can Corp. Chicago, IL 60631 National Metal Company 8339 Lowell Avenue Skokie, IL 60076 National Typographers Inc. 914 Pine Street St. Louis, MO 63101 New Castle Junk Co. New Castle, PA New Orleans Public Service, Inc. P.O. Box 60340 New Orleans Norms Metal Co. Louisville, KY Northbrook Sports Club Northbrook, IL Northern Metals Inc. 70 Dock Street St. Louis, MO 63147 Northwestern Bell Telephone Co. 100 S.W. 9th Ave. New Brighton, MN Northwestern Iron & Metal 438-440 Lake Ave. South Duluth, MN 56802 100 State Street O'Dell Iron & Metal Madison, IL 62060 Ohio New & Rebuilt P.O. Box 328 Wapakonite, OH 45859 4801 South Lamar Okon Iron & Metal Co. P.O. Box 15724 Dallas, TX 75215 Olin Corp. East Alton, IL 62024 Otis Radio Electric Corp. 1102 Silver Lake Cary, IL 60013 415 Hillsboro Otto Lerch

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Farmington, MO 63640

8510 Lackland Road Overland Metals, Inc. Overland, MO 63114 Palmer-Johnson No address given Parkans International Inc. P.O. Box 15519 5221 Armour Drive Houston, TX 77020 Peoria Battery Peoria, IL 400 South 4th Street Pet, Inc. St. Louis, MO 63166 Phelps Dodge El Paso, TX Philipp Bros. 1) 8131 Monticello Avenue Skokie, IL 60076 2) 1221 Ave. of the Americas New York, NY 10020 Pielet Bros. P.O. Box 12 McCook, IL 60525 Plumbing Joint Apprenticeship Training Committee 5733 Elizabeth Ave. St. Louis, MO 63110 Prairie Steel Co. P.O. Box 284 Havana, IL 62644 Prestolite Batteries Allied Signal Inc./ Prestolite Batteries P.O. Box 2545R Morristown, NJ 07960-2245 Price Watson Company 1909 No. Clifton Ave. Chicago, IL 60614 Ramak Industries Division of Equipment Engineering Company P.O. Box 18363 Memphis, TN 38118 Ranken Technical Institute 4431 Finney Ave. St. Louis, MO Ray-Bar Engineering Corp. Azusa, CA Red Diamond Manufacturing Company RR 2, Box 828

Hot Springs, AR 71901

Redfield Iron & Metal ZR 359 Redfield, SD 57469 6900 Brush Island Road Reeves Scrap Metal No. Little Rock, AR 72117 Reinert-Preisler 914 Pine Street Electrotype Co. St. Louis, MO 63101 2204 South 8th Street Reliance Battery Co. Council Bluffs, IA 51501 Remington Arms Company; U.S. Independence, MO 64050 Army Armament Command 6122 W. 55th Ave. Reve International Arvada, CO 2204 E. Main Street Rex Curtsinger, Sr. Decatur, IL 62521 Reynolds Electric⁶ Granite City, IL 1445 N. Niagara Rifkin Scrap Iron & Metal Co. Saginaw, MI 48602 P.O. Box 396 Romak Industries Olive Branch, MS Rosen Metals P.O. Box 121 Baldwin, WI 54002 P.O. Box 158 Roth Brothers E. Syracuse, NY 2415 So. Archer Ave. Ruben Metal Co., Inc. Chicago, IL S & R Metal Co. 5845 So. May Street Chicago, IL 60621 P.O. Box 179 Salvage Battery & Lead Co. Mishicot, WI 54228

Sam Allen & Son, Inc.

P.O. Box 2

Pontiac, MI 48056

Reynolds Electric supplied grade "B" lead - specification unknown.

Samencorp Inc.	445 Park Avenue New York, NY 10022
Samuel Hide & Metal	86 East Hunt Pargould, AR
Sanders Lead Co., Inc.	P.O. Drawer 707 Troy, AL 36081
Scheer Shooting Supplies, Inc.	330 West Eagle Arlington, NE 68002
Schwartz Metal Processors and Traders	P.O. Box 218 Marshalltown, IA
Seidenfeld & Son Iron & Metal	401 S.E. 7th Street Des Moines, IA 50309
S & G Metal Industries, Inc.	P.O. Box 2039 Kansas City, KS 66110
Shanfeld Bros.	70 Dock Street St. Louis, MO 63147
Shanke Metals, Inc.	1410 Pierce Ave. St. Louis, MO 63110
Shapiro Sales Co.	5040 North 2nd Street St. Louis, MO 63147
Sherwin Williams Co.	
Container Division	1717 Gifford Road Elgin, IL 60129
Shostak Iron & Metal	7th and Kindelberger Rd. Kansas City, KS 66115
Sioux City Compressed Steel	214 Court Street Sioux City, IA 51101
Sol Alman Co.	1300 East 9th Street POB 2244 Little Rock, AR 72203
Sol Tick & Co. Inc.	901 Eldorado Street Box 30 Decatur, IL 62525
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3761 Eiler Street South Side Machine Works, Inc. P.O. Box 22199 St. Louis, MO 6326 So. Broadway Southern Iron & Supply Co. St. Louis, MO 63110 Southside Machine Shop 3761 Eiler Street St. Louis, MO 63116 15400 E. Truman Road Southwestern Bell Telephone Co. Independence, MO 64050 Spartan Printing Company; Division 2nd and Dickey Street of World Color Press, Inc. Sparta, IL 62286 Springfield Battery Co. 3000 East Cook Springfield, IL 62707 St. Joe Lead' 250 Park Avenue New York, NY 10017 St. Louis Bottle Iron & Metal Co. 2039 Cole Street St. Louis, MO 63107 812 Arcade Building St. Louis Law Printing Co. St. Louis, MO 63101 15396 Idaho Standard Lead Co. Detroit, MI 48238 Standard Storage Battery Co. 2286 Capp Road St. Paul, MN Stanford Linear Accelerator P.O. Box 4349 Stanford, CA 94305 Stanley Toebben Route 5 Jefferson City, MO 65101 1901 Converse, P.O. Box 408 Steel Baling Co. Inc. E. St. Louis, IL 62202

Straightway Iron & Metal Co.

1936 Cole Street

St. Louis, MO 63106

St. Joe supplied "corroding" and "pig" lead (pure) but also "Doe Run" and "chemical" brands - specification unknown.

Superior Typesetting Company	1709 Washington Ave. St. Louis, MO 63101
Suppo Smelting & Refining Co., Inc.	1240 West Carroll Ave. Chicago, IL 60607
Shur-Start Battery Company	6767 St. Charles Rock Road St. Louis, MO 63133
Swan Rubber Co.	Rt. #2 Stillwater, OK
Texas Mining & Smelting	P.O. Box 559 Laredo, TX 78041
T.G. Marshall Manufacturing Co.	4326 Riverline Drive Earth City, MO 63045
Tri-City Scrap Company	P.O. Box 21199 Louisville, KY 40221
Turner Salvage Co.	Route 1, Box 101 Moorehead, MN 56560
Union Compressed Steel	5200 Main Street Duluth, MN 55807
Union Scrap Co.	210 15th Ave. North Minneapolis, MN 55411
United Scrap Lead	P.O. Box 25 Troy, OH 45373
Unique Art Glass	3649 Market Street St. Louis, MO 63110
University of Illinois at Urbana	223 Administration Bldg. Urbana, IL 61801
U.S. Scrap & Metal Company	P.O. Box 1484 550 Southside Drive Decatur, IL 62526
U.S. Supply Company	901 Farnam Street Omaha, NE 68102
U.S.S. Lead Refinery Inc.	5300 East Kennedy Ave. E. Chicago, IN 46312